AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended) A specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc) oblongine (Obl) alkaloids and other compounds with biological activity; wherein said specially processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with 95% ethanol at 60°C 80°C followed by extracting with methanol at 80°C three times.
- 2. (Withdrawn) A assay specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) methods,

Standard solution, an accurately weighed amount of the four standard alkaloids, tetrandrine, fangchinoline, cyclanoline and oblongine were dissolved in MeOH;

Calibration curves were established based on five points covering a concentration range of $12.5-250\mu g/ml$ for tetrandrine, $12.5-250\mu g/ml$ for fangchinoline, $163.7-1637.5\mu g/ml$ for cyclanoline, $145-1450\mu g/ml$ for oblongine;

Standard solution (20µl) were used for HPLC injections (n=5). Calibration graphs were plotted subsequent to linear regression analysis of the peak area with concentrations.

3. (Currently Amended) A specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc), and oblongine (Obl), other compounds with biological activity and optionally containing diluents and/or excipients, wherein the extract has anti-inflammatory activity; wherein said specially processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with 95% ethanol at 60°C 80°C followed by extracting with methanol at 80°C three times.

Docket No.: 5277-0101PUS1

Application No. 10/633,657 Docket No.: 5277-0101PUS1

4. (Currently Amended) A specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc), and oblongine (Obl), other compounds with biological activity and optionally containing diluents and/or excipients wherein the extract has protective activity against ischaemic-reperfusion injury; wherein said specially processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with 95% ethanol at 60°C 80°C followed by extracting with methanol at 80°C three times.

- 5. (Currently Amended) The SPRST extract of claim 1, wherein the HPLC fingerprint thereof has a retention time of 10.11, 11.71, 26.69 and 32.69 minutes for oblongine, cyclanoline, fangchinoline, and tetrandrine, when the detection $\frac{1}{1}$ limits (S/N =3) were are approximately 0.95, 0.95, 0.95, and 1.69 μ g/ml, respectively.
- 6. (New) A processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc) oblongine (Obl) alkaloids and other compounds with biological activity; wherein said processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with methanol at 80°C.